

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **Takashi SHIMADA, et al.**

Serial Number: **Not Yet Assigned**

Filed: **September 24, 2003**

For: **VERTICAL MACHINE TOOL WITH A MOVABLE MAIN SPINDLE**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 24, 2003

Sir:

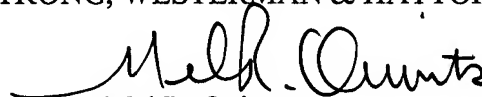
In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449.

A copy of each of the references are enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 01-2340.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (2)

<b>INFORMATION DISCLOSURE STATEMENT PTO-1449</b>	Atty. Docket No. <b>031194</b>	Serial No. <b>New Application</b>
	Applicant(s): <b>Takashi SHIMADA, et al.</b>	
	Filing Date: <b>September 24, 2003</b>	Group Art Unit: <b>Not Yet Assigned</b>

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					

### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)	
_____	AE	2000-79501	03/21/00	Japan	Yes-Abstract/Discussed in the specification
_____	AF	11-10407	01/19/99	Japan	Yes-Abstract/Discussed in the specification
_____	AG				
_____	AH				
_____	AI				

### OTHER DOCUMENTS

_____	AJ	
_____	AK	
Examiner		Date Considered